



Meteorologist

Meteorologists study and forecast the weather and climate by observing the earth's surface, oceans and atmosphere.

Their work may involve:

- Collecting data on air pressure, temperature, humidity, wind speed and direction
- Using computer models to make short and long-term weather forecasts
- Supplying information to a wide variety of customers in the form of weather briefings
- Studying issues such as pollution, emissions or global climate change and their effects on the weather

How they work:

Meteorologists involved in research generally work normal office hours. Many forecasters and observers tend to work shifts and at weekends to provide a round-the-clock forecasting service.

Where they work:

The Met Office is the largest employer of meteorologists in the UK and has more than 2,000 staff, many at its headquarters and operations centre in Exeter. Other organisations employing smaller numbers of meteorologists include the Royal Air Force, the Natural Environment Research Council and the British Antarctic Survey.

Other related jobs in this field:

Climatologist, geophysicist, hydrologist, flood manager, seismologist, weather reporter.

For a more detailed description link to:

<https://nextstep.direct.gov.uk/planningyourcareer/jobprofiles/JobProfile1324/Pages/default.aspx>